

TO: John F. McDonough, City Manager

FROM: Garrin M. Coleman, P.E., Public Works Director

DATE: May 2, 2017 for Submission onto the Agenda of the May 2, 2017 City

Council Work Session

ITEM: Consideration of Commuter Trails Concept Study (DK-418, PI 0012876)

#### Recommendation:

Staff recommends continuing design of the Commuter Trails concept for Peachtree Dunwoody Road from Hammond Drive to Crestline Pkwy/Central Pkwy.

#### Background:

The Perimeter Community Improvement Districts (PCIDs) completed an update to the *Perimeter Livable Centers Initiative (LCI) Study* in November 2011. As a follow-up to the LCI study, PCIDs developed a *Commuter Trail Master Plan* in 2012 to further refine and prioritize bicycle and pedestrian last mile projects within the Perimeter district. In spring 2014, PCIDs initiated preliminary engineering design for four last-mile trail locations within the Perimeter. In the process of discussing proposed connections with specific property owners, the property owners indicated they would take ownership of the design and implementation of the proposed trails on their respective properties. Therefore, in conjunction with the Cities of Dunwoody and Sandy Springs, the PCIDs re-scoped the commuter trails design project for two separate locations:

- 1) Peachtree Dunwoody Road from Hammond Drive to Crestline Pkwy/Central Pkwy
- 2) Ashford Dunwoody Road from Hammond Drive to Perimeter Center West

#### Discussion:

The Perimeter Commuter Trails concept design was initiated with a federal grant through the Atlanta Regional Commission (ARC) of \$400,000 with a local match from the PCIDs of \$100,000 for a total of \$500,000. The funding was for project scoping and development only. The City of Dunwoody is the project sponsor. Consulting engineer, Lowe Engineers, developed concepts and a draft Concept Report following the Georgia Department of Transportation (GDOT) Plan Development Process (PDP) for two locations: Peachtree Dunwoody Road and Ashford Dunwoody Road. The project is currently unfunded for phases beyond preliminary engineering (PE). The cost estimate developed for the draft concept report is as follows:

#### **Project Cost Estimate**

	Peachtree Dunwoody Road	Ashford Dunwoody Road		
PE	\$221,000	\$181,000		
ROW	\$2,216,000	\$1,534,000		
UTL	\$196,284	\$67,865		
CST	<u>\$2,324,662</u>	<b>\$1,015,996</b>		
Total	\$4,957,946	\$2,798,861		

#### Alternatives:

The City can consider additional design concepts for Peachtree Dunwoody Road to accommodate future bicycle, pedestrian, transit, and vehicle demands during the full engineering design phase. The Concept Report provides the foundation for continuing full design and implementation through the federal process and GDOT PDP. As the project advances to full design, the cost estimate is subject to refinement and change. The City can also elect to discontinue additional design at this time.

#### Financial Impact:

The Peachtree Dunwoody Road trail concept is currently unfunded for implementation: right-of-way acquisition, reimbursable utilities, and construction. The preliminary engineering (PE) cost will be funded by a federal grant of \$400,000, with a local match of \$100,000 from the PCIDs. For implementation, the City of Sandy Springs or PCIDs can currently request an additional federal grant through the ARC Transportation Improvement Program (TIP) Project Solicitation which opened on February 17 and closes on May 17, 2017. Any additional federal funding grant will require a local match. The minimum local match amount is 20% of the total funding requested for the project. An additional funding option is to identify local funding from the PCIDs or City of Sandy Springs or private funding for the remaining project implementation phases.

#### Attachments:

- I. Presentation
- II. Perimeter Commuter System Trails Limited Scope Concept Report (PI 0012876)

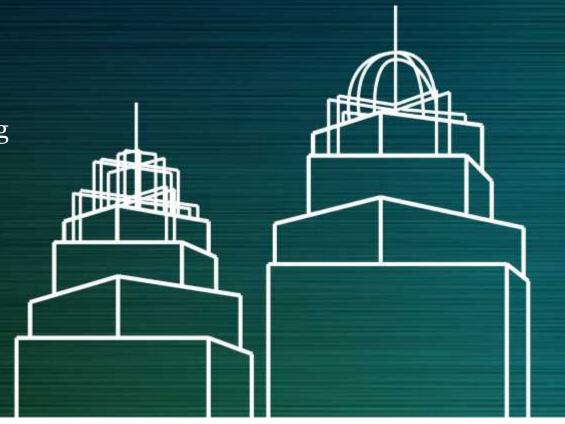
# PCIDs Commuter Trails System Peachtree-Dunwoody Road Pathway

Hammond Drive to Central Parkway

May 1, 2017 City Council Briefing

June 1, 2017 PIOH



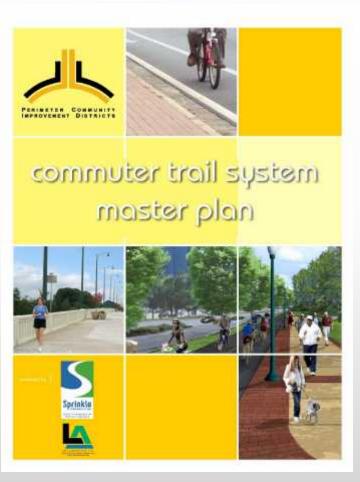


SANDY SPRINGS Peachtree-Dunwoody Road - "Commuter Trails" Bike/Ped Planning History

Project Recommendations	Plan		
Connect sidewalks along Peachtree Dunwoody Road from Mount Vernon Highway to City of Atlanta to provide pedestrian walking route for MARTA and trail access (E16)	Transportation Master Plan (2008)		
Multi-Modal Improvements and Intersection Improvement Program for Peachtree-Dunwoody Road (from I-285 to Abernathy Road) (T-19)	Perimeter Livable Centers Initiative Study (2011)		
Adjoining Pedestrian- and Bikeways (off-street "sidepaths" separated from roadways)	PCIDs Commuter Trails Master Plan (2013)		
Add sidepath or other separated bicycle and pedestrian facility on Peachtree Dunwoody Road from Hammond Drive to Mt. Vernon Hwy (B23)	Bicycle, Pedestrian, and Trail Plan (2014)		
Peachtree Dunwoody Smart Street and 400 Trail Extension (as alternative or supplement to SR 400 alignment)	The NextTen Perimeter Small Area Plan (2016)		

## Districtwide Concept





Commuter Trails Design Services Contract

(PI 0012876, DK-418)

Project Sponsor – City of Dunwoody

PCIDs Contract (Scoping Phase) -

Lowe Engineers (Prime) and Sprinkle Consulting (major Subconsultant)

### Goals:

- 1. Implement Concept Design / Scoping for several of the "commuter" trail corridors with the most opportunity for partnership
  - 1. Provide transportation options and improve bicycle and pedestrian access to MARTA
  - 2. Offer mobility for non-motorized users within Perimeter
  - 3. Decrease the number of commuter car trips by increasing the utility of MARTA for Perimeter workers and residents

The commuter trail corridor project in the City of Sandy Springs is along Peachtree Dunwoody Road between Hammond Drive and Crestline / Central Parkway.

Funding: \$500,000 total (\$400k Federal, \$100k PCID)



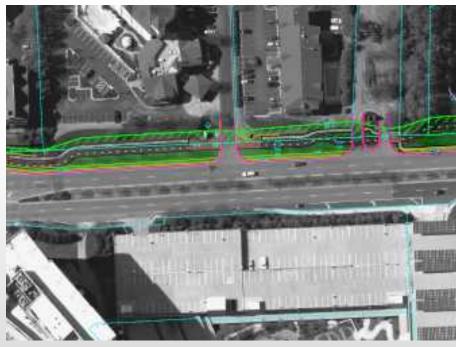
Adjoining pedestrian and bicycle paths - west side of Peachtree Dunwoody Road Hammond Drive to Crestline / Central Parkway





## Minimal Property Disruption – Optimal Partnership





## Concept Report: Current Project(s) Budget



	PE Ac	ctivities				Potential
	PE	Section 404		Reimbursable		Total
	Funding	Mitigation	ROW*	Utilities	CST**	Cost*
Funded By	ARC/LOCAL	LOCAL	**LOCAL	**LOCAL	**LOCAL	
\$ Amount Ashford- Dunwoody Road Peachtree- Dunwoody Road	\$181,000 \$221,000	N/A N/A	\$1,534,000 \$2,216,000	\$67,865 \$196,284	\$1,015,996 \$2,324,662	\$2,798,861 \$4,957,946
\$ Amount (Total)	\$402,000	N/A	\$3,750,000	\$264,149	\$3,340,658	\$7,756,807
Date of Estimate	3/29/2017	N/A	3/28/2017	3/28/2017	3/30/2017	

<sup>\*</sup> The figures for ROW are property valuation only. Actual "acquisition", hence Total Cost is anticipated by PCIDs to be minimal / considerably less than shown.

<sup>\*\*</sup>CST Cost includes: Construction, Engineering and Inspection, and Liquid AC Cost Adjustment.

<sup>\*\*</sup>ROW, CST and UTL are not currently programmed therefore shown as LOCAL at the current time.

